



Series	AGM-S	Warranty	See Warranty Terms
Volts	12	Design	SPEC
Cells	6		
Terminal Type	M8		
Included Hardware	M8 stainless bolts & washers		
Size & Thread	M8		

Charge

Charge Voltage Range	14.7V @ 25°C (77°F)
Float Voltage Range	13.8V @ 25°C (77°F)
Recommended Charge Current	35 A
Maximum Charge Current	45 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	4.4 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C					715		
Capacity Affect by Temperature			40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)	
			102%	100%	85%	65%	
Hour Rate	Capacity / AMP Hour		Current / AMPs				
@ 100 Hour Rate	180 AH		1.8 A				
@ 20 Hour Rate	163 AH		8.15 A				
@ 10 Hour Rate	154 AH		15.4 A				
@ 5 Hour Rate	138 AH		27.6 A				
Cut Off Voltage			Constant Current Discharge				
1.75 VPC			1 hr	2 hr	3 hr	5 hr	8 hr
			82.5	49.1	38.7	26.2	17.9
			14.4				

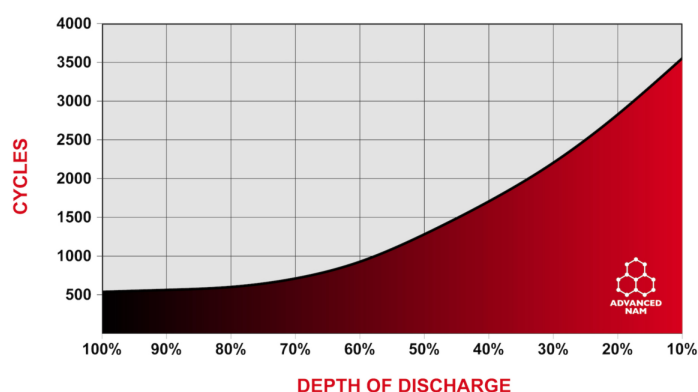
Specifications

Weight	44.5 kg	98 lbs
Length	483 mm	19.01"
Width	170 mm	6.69"
Height Incl. Term.	241 mm	9.49"

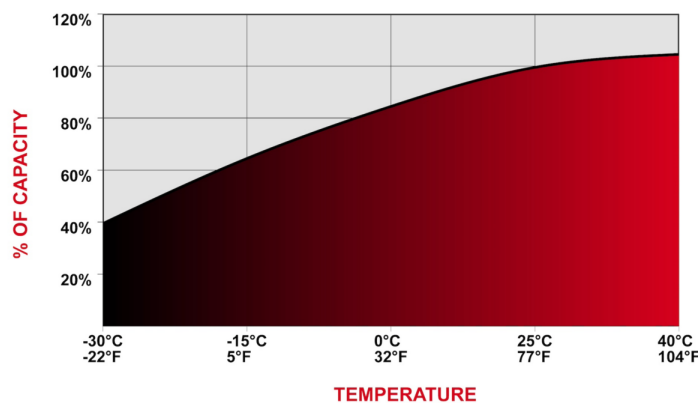
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

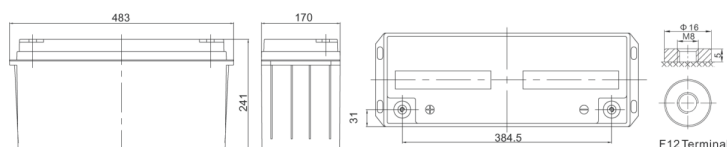
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration



Designed in compliance with applicable BCI, DIN, BS & IEC standards.
Tested in compliance to BCI & IEC standards.

